The Joint Proposal

The WUTC, U S WEST, Public Counsel, TRACER, and AARP respectfully submit this Joint Proposal whereby U S WEST would contribute \$26 million to fund programs described below.

E911 Network Improvements: \$5,300,000

The E911 network improvement would modify the existing E911 telecommunications network to allow for recognition of new area codes and telephone numbers ported from new telecommunications carriers. The current state E911 system was designed based on a single telephone number area code per geographic area and assumed a single telecommunications carrier. With the advent of multiple telecommunications carriers serving within the same geographic area, two new problems in the operation of the state E911 service have occurred. The first is the need for the system to recognize that telephone numbers are no longer specific to a single telecommunications carrier and may in fact involve multiple carriers. When a carrier moves a customer's telephone number from its prior carrier to the new carrier's service, the number is "ported" to the new carrier. The E911 system needs to know the ultimate location of the ported number. This requires the deployment of new software by U S WEST, Customer Premise Equipment ("CPE") modifications at the Public Safety Answering Point ("PSAP") location and rearrangement of existing E911 trunks by the PSAP agency. The second problem requires recognition of multiple telephone number area codes within the same geographic area. This also requires software enhancements to the E911 network, to the E911 switch and to the PSAP CPE. The cost of these system and network enhancements is estimated at \$5,300,000. \$3,600,000 of this amount will be spent on U S WEST E911 network enhancements and \$1,700,000 will be reserved for PSAP trunk rearrangements and PSAP CPE modifications.

Deployment of these network and CPE E911 enhancements will protect the integrity of the E911 system and the data it relies upon to ensure efficient and expedient dispatch of fire, police and aid to Washington residents. Seven E911 selective routing switches require a network upgrade; they are located in Yakima, Vancouver, Tacoma, Seattle, Spokane, Bremerton and Pasco. At least one hundred and nine PSAPs require CPE modifications. Approximately 1,640 PSAP trunk rearrangements may be required.

Community Voice Mail: \$650,917

Community Technology Institute is a not-for-profit organization based in Seattle, Washington that has helped more than thirty communities across the country (and six in Washington State) install community owned and operated voicemail systems. These resulting programs, known as Community Voice Mail, act as a communication link for thousands of homeless and phoneless people, essentially a temporary substitute for dialtone for those in transition. Community Voice Mail sites purchase telecommunications services from local telecommunications companies which are then connected to voice messaging

The Joint Proposal [00000-0000/refund att b august 4 2000.doc]

software. These Community Voice Mail sites remove the barrier to opportunity for homeless and/or phoneless individuals seeking employment, housing, health care and safety.

Under this proposal, \$650,917 would be designated to community voice mail projects managed by the Community Technology Institute for telecommunications product and services and related equipment. Of this, \$435,684 would be reserved for six new community voice mail sites. \$98,700 would be reserved for technical assistance requirements related to the telecommunications projects. \$103,533 would be reserved for program expansion at six existing sites. \$13,000 is required for network expansion requirements associated with this project. The remainder of the funds would be for toll free message retrieval services.

Collectively, the Washington State Community Voice Mail programs connect more than 5,000 people every year via more than 150 social service agencies. Six additional Washington State Communities are currently organizing themselves for Community Voice Mail installation and operations. This proposal would provide for a communication link for twelve total communities (six new communities) and an estimated 7,000 people every day. The communities that would receive new installations under this proposal include Everett/Snohomish County, Whidbey Island/Island County, Chehalis/Lewis County, Walla Walla, Colville and Skagit Valley. This proposal would also fund the expansion of existing Community Voice Mail operations in Seattle/King County, Spokane, Bellingham, Vancouver, Tacoma/Pierce County and Yakima Valley.

Telemedicine Services: \$3,928,660

Northwest TeleHealth Services is a unique telemedicine network sponsored by Inland Northwest Health Services, a not-for-profit organization comprised of Deaconness Medical Center, Holy Family Hospital, Sacred Heart Medical Center and Valley Hospital and Medical Center. The program objectives include promoting the exchange of resources among regional partners, tracking patients in their home communities for improved outcomes and/or until more complex and comprehensive health care is required, linkage of rural health care providers with appropriate consultants and other resources in tertiary centers, continuing professional education opportunities and community health education programs.

Under this proposal, \$2,728,660 would be designated to Northwest TeleHealth Services to improve healthcare delivery systems to rural patients in Eastern Washington This would fund telecommunications related projects at twenty-six new sites which include the addition of Walla Walla General, St. Mary's Hospital, Dayton General, Sunnyside Community Hospital, Mid-Valley Hospital, Kadiec Hospital, Central Washington Hospital, Martin Hall, Airway Heights, Walla Walla State Penitentiary as well as several care providers in these communities which include Richland, Wenatchee, Pasco, Kennewick, Deer Park, Ritzville, Ione and Clarkston. The funds would be designated to digital telecommunications networks, equipment and services and related administrative costs.

The remaining \$1,200,000 will be designated to the University of Washington Telemedicine Program to fund equivalent telemedicine projects in Western Washington.

 The Joint Proposal
 PAGE 2

 [00000-0000/refund att b august 4 2000.doc]
 8/10/00

Washington State K-20 Program: \$5,028,000

Telecommunications infrastructure and services are a critical component to providing more effective and efficient delivery of educational resources for students and training for teachers. Yet, the use of telecommunications technology in these areas has generally been lacking in comparison to the potential benefits due to insufficient resources (funding for many of these expenditures would generally come from tax dollars), the high cost of deploying services in rural areas, or the cost of purchasing those services.

Under this proposal, \$5,028,000 would be designated to the Washington Department of Information Services ("DIS") for K-20 Phase III telecommunications projects of general benefit to education and libraries. The K-20 Phase III project is currently not funded by the legislature due to budget constraints. Approval of this proposal would establish funding for the installation and ongoing transport of telecommunications and internet services to library systems across Washington. These systems would interconnect with DIS sites in Spokane, Olympia, Seattle, Vancouver, and Yakima to provide statewide internet access and connectivity. \$3,000,000 would be designated for telecommunications products, services or equipment and operations expenses. \$1,3000,000 would be designated for telecommunications related projects which include operations expense and consumer education. \$728,000 would be designated for U S WEST network infrastructure improvements necessary to support the individual K-20 projects.

Community Economic Development: \$5,000,000

Telecommunications infrastructure and services are a critical component to economic development opportunities in today's economy. Yet, the use of telecommunications technology in these areas has generally been lacking in comparison to the potential benefits due to insufficient resources (funding for many of these expenditures would generally come from tax dollars), the high cost of deploying services in rural areas, and the cost of purchasing those services.

Under this proposal, \$5,000,000 will be designated to support telecommunications projects of general benefit to economic development in the state of Washington. Projects within U S WEST's serving area or with a strong community, regional (within the state) or statewide benefit shall receive priority. Under this proposal, the Washington State Community Economic Revitalization Board ("CERB") shall be directed to solicit community economic development proposals for a period not to exceed 150 days from the date of the court's order. The Board shall make all funding decisions within 150 days after the solicitation period.

The following criteria would apply to the project selections made by the Board:

• All projects identified to receive funds must be related to telecommunications in Washington State.

The Joint Proposal [00000-0000/refund att b august 4 2000.doc] PAGE 3 [00000-0000/refund att b august 4 2000.doc]

- The funds disbursed by the Board must be spent on telecommunications services, equipment or U S WEST network infrastructure improvements necessary for the project. Funds may also be designated for operations expense associated with telecommunications related development projects.
- Preference will be given to projects advancing the broad public interest and providing community, statewide or intrastate-regional benefits.

Consumer Education and Outreach: \$2,000,000

The recent changes in the telecommunications environment across the nation have created new demands for telecommunications related consumer education and outreach programs. Consumers, particularly many small and medium sized business customers, and residential customers, are frequently confused by numerous choices available to them from multiple telecommunications providers for a variety of telecommunications services. Consumers also need help understanding the variety of special taxes, surcharges and miscellaneous fees that frequently appear on their telephone bills. Under this proposal, \$2,000,000 would be granted to the Seattle Foundation to support consumer education and outreach projects of general benefit to consumers in the state of Washington. Under this proposal, the Seattle Foundation shall be directed to solicit consumer education and outreach proposals for a period not to exceed 180 days from the date of the court's order. The Foundation shall make all funding decisions within twelve months after the solicitation period. A minimum of three separate entities shall receive these designated awards. The total amount to be awarded will be the \$2 million plus any interest earned thereon, less any fees or charges by the Seattle Foundation to administer this grant approval process.

The following criteria would apply to the project selections made by the Foundation:

- All projects identified to receive funds must provide consumer education and/or
 outreach on telecommunications services and/or policy issues affecting residential,
 business or low income consumers in Washington State. These services and/or policy
 issues include rates, services, service quality, competitive choice, marketing and
 consumer protection, and participation in, and understanding of, state
 telecommunications policymaking proceedings.
- Only non-profit or governmental agency projects are eligible. Recipients of funds will be required to certify that they have no affiliation with, and do not receive any funds from, telecommunications services providers. Applicants must demonstrate the ability to properly account for the use of the funds, must establish how such funds will be administered and will provide a final report to the Seattle Foundation of how the funds were utilized that includes an evaluation of the results within 24 months of the fund disbursal.
- The funds disbursed by the Foundation must be spent on consumer education and outreach programs that provide consumers with information on telecommunications

 The Joint Proposal
 PAGE 4

 [00000-0000/refund att b august 4 2000.doc]
 8/10/00

related issues. Funds may also be designated for operations expense associated with such projects.

 Preference will be given to projects advancing the broad public interest and providing community, statewide or intrastate-regional benefits.

U S WEST will disburse funds to the Seattle Foundation upon court approval of this Joint Proposal. Once the Seattle Foundation has designated all funds, in accordance with the above criteria, the Foundation will notify the parties to this settlement of the disposition of funds and conclusion of the project.

The Provision of Telecommunications Services to Unserved Washington Areas: \$900,000

Customers currently are unable to obtain telecommunications services due to the lack of an assigned telecommunication provider, as well as a lack of telecommunications facilities, in two areas in Washington. These areas are in eastern and southwestern Washington and are located in geographic areas outside any telecommunications carrier's service territory, including U S WEST. These customers have been unable to obtain service due to the high cost to both the customer and available telecommunications carriers to extend facilities. The cost of these two projects is estimated at \$900,000.

Under this proposal, U S WEST would agree to extend new facilities and reinforce its existing facilities to serve customers located within these unserved areas. Customers located in these areas would receive service under the same rates and conditions as customers currently served by U S WEST. The first area is known as Wilderness Lake. It is located north of the U S WEST Elk exchange, in Pend Oreille County. There are approximately 10-20 residences. The cost to provision service to these customers is approximately \$500,000.

The second area is located near Mt. St. Helens. The location is approximately 15 miles northeast of the U S WEST Castle Rock exchange (north of Vancouver) in an area currently not assigned to any telecommunications carrier. No facilities are currently available from any registered telecommunications carrier other than wireless telecommunications service. There are currently less than five residences and approximately five commercial businesses. Cost to provision service would be approximately \$400,000.

Network Infrastructure Improvements (Analog Carrier System Replacement): \$3,192,423

The remaining funds (estimated at about \$3,192,423), less any escrow fees associated with the separate escrow account that are not offset by interest earnings on that account, would be designated for U S WEST network infrastructure improvements to replace existing analog carrier systems with digital carrier systems, as allowed for based on these limited funds. The WUTC believes that the old analog carrier systems are a frequent source of network trouble and limit the ability of the network to provide modern digital based services to rural areas. Approximately seventy-eight systems would be replaced across Washington.

The Joint Proposal [00000-0000/refund att b august 4 2000.doc] PAGE 5 [8/10/00

General Provisions

1. <u>Infrastructure Expenditures</u>

U S WEST agrees to create within its financial system an account for \$8,433,423 associated with U S WEST specific infrastructure improvements for the E911, Unserved Washington Areas, K-20, Community Voicemail and Analog Carrier System Replacement projects discussed above. This separate account will provide record keeping which will separately identify charges against such amount. The Company agrees to make records available for the inspection of the signatories to this agreement and will provide such parties with a status report at the end of the year 2000, and quarterly status reports thereafter.

U S WEST shall complete the E911, and Analog Carrier System Replacement infrastructure projects, by no later than January 1, 2001, except for the E911 work associated with the Pasco central office switch (which shall be completed by no later than May 18, 2001 in accordance with the Settlement Agreement in Docket No. UT-991358) and the Unserved Area Project (which shall be completed by no later than January 1, 2002.) Any of the \$7,692,423 funds for the E911, Unserved Washington Areas and Analog Carrier System Replacement Projects remaining in the separate account after January 1, 2002 shall be moved to the escrow account (discussed below). The other \$886,000 is for customer specific projects and may be incurred after January 1, 2002.

The parties agree that U S WEST's total infrastructure obligation is limited to \$8,433,423. Should any individual project (other than the Analog Carrier System Replacement project) require more infrastructure investment than anticipated, the parties agree that the Analog Carrier System Replacement project infrastructure amount shall be reduced accordingly.

U S WEST shall set aside into this infrastructure account the amounts for each program shown under the "Infrastructure" column on Attachment C.

2. Escrow Account

Within thirty days following the Court's approval of the programs set forth in Attachment B and the parties' Joint Motion, U S WEST agrees to deposit \$15,566,577 into an interest bearing escrow account at a financial institution of its choosing from which disbursements of funds for purposes described in Attachment B will be made (except that (1) the Consumer Education and Outreach programs will not be funded by this escrow account, but will be separately funded by a direct grant to the Seattle Foundation and (2) funding for Unserved Washington Areas, Analog Carrier System Replacement, and the infrastructure elements of E 911, K-20 and Community Voicemail, will be not be funded by this account but will be separately funded as described under the "Infrastructure Expenditures" paragraph above). Escrow fees shall be paid from the escrow account. Interest earned on the account shall be added to the principal and be available for payment of escrow fees, or disbursement. Disbursements shall be made on the joint approval of authorized U S WEST, WUTC and Public Counsel representatives upon receipt of bona fide directions from the awarded agency.

Escrow account records shall be available to the signatories of the Joint Motion for their inspection. The escrow account shall remain open until all funds have been disbursed.

U S WEST shall deposit into the escrow account the amounts for each program shown under the "Customer" column on Attachment C.

3. Remaining Funds

Should there be any funds remaining after completion of any of the above projects, such funds, plus any interest earned on moneys placed in escrow, shall be allocated for use to the K-20 program.

4. Allocation of Funds

The allocation of funds to these projects (specifically including but not limited to the K-20, CERB, E911 and the University of Washington Telemedicine programs) is conditioned on the funds not being used for projects otherwise budgeted by the legislature, nor are they to replace appropriated funds. Furthermore, some of these funds may be subject to the Budget, Accounting and Reporting Act and/or other Acts and recipients should consult, as applicable, with the Office of Financial Management regarding any budget requirements if received by a state agency. There should be no expectation of additional funding for these programs from this source in the future. The purpose of these monies is not to replace appropriated funds, but is to provide additional, not otherwise available, benefits to consumers.